

PTO/SB/05 (08-03)

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|------------------------|-----------------------------|
| Attorney Docket No. | 31254-2 |
| First Inventor | James K. MIDDLEBROOK et al. |
| Title | SUPERCHARGER |
| Express Mail Label No. | EV292297101US |

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 29]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
5. Oath or Declaration/ Power of Atty. [Total Sheets 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ Paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement & PTO/SB/08 (8 p.) ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: **CERTIFICATE OF EXPRESS MAILING (1 pg.)**
Check # 146703 (\$694)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information:

Examiner

Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☐ Customer Number: OR ☒ Correspondence address below

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| Name (Print/Type) | Peter R. Martinez | Registration No. (Attorney/Agent) | 42,845 |
| Signature | | Date | October 31, 2003 |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

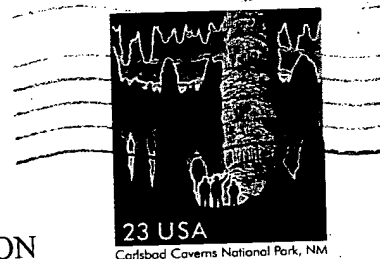
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EV292297101US



S.N.: To be assigned FILED: 10/31/2003 DOCKET NO.: 31254-2 MAILED: 10/31/2003
TITLE: SUPERCHARGER
CONFIRMATION NO.: _____ APPLICANT: MIDDLEBROOK et al. ATTY/AGENT: Martinez
The following, due _____, was received in the U.S. Patent & Trademark Office on the date stamped hereon:

| | |
|---|--|
| <input checked="" type="checkbox"/> Utility Patent Application Transmittal 1 pg. | _____ Assignment w/ Recordation Form _____ pgs. |
| _____ Provisional Application For Patent Cover Sheet _____ pg. | _____ Dep. Acc. Auth. _____ in duplicate _____ pgs. |
| _____ Dep. Acc. Auth. _____ in duplicate _____ pgs. total | _____ Preliminary Amendment _____ pgs. |
| <input checked="" type="checkbox"/> Fee Transmittal 1 pg. | _____ PTO Transmittal Form _____ pg. |
| <input checked="" type="checkbox"/> Dep. Acc. Auth. <input checked="" type="checkbox"/> in duplicate 2 pgs. total | _____ Response _____ pgs. |
| <input checked="" type="checkbox"/> Specification Cover Sheet 1 pg. | _____ Amendment _____ pgs. |
| <input checked="" type="checkbox"/> Specification, including: | _____ Marked-up Copy of Amendments _____ pgs. |
| Written Description 21 pgs. | _____ Terminal Disclaimer _____ pgs. |
| 40 Claims on 7 pgs. | _____ Petition for _____ Mth. Ext. of Time _____ pg. |
| Abstract 1 pg. | _____ Dep. Acc. Auth. _____ |
| Total 29 pgs. | _____ in duplicate _____ pgs. total |
| Sequence Listing (Paper Copy) _____ pgs. | _____ RCE Transmittal _____ pg. |
| <input checked="" type="checkbox"/> Drawings 11 sheets (Formal) | _____ Dep. Acc. Auth. _____ |
| <input checked="" type="checkbox"/> Combined Dec. & Power of Atty/Auth. of Agent 2 pgs. | _____ in duplicate _____ pgs. total |
| Sequence Listing (CRF) 1 Diskette | _____ Part B-Issue Fee Transmittal _____ pg. |
| Sequence Listing Statement Under 37 CFR § 1.821 _____ pg. | _____ Dep. Acc. Auth. _____ |
| <input checked="" type="checkbox"/> Information Disclosure Statement 4 pgs. | _____ in duplicate _____ pgs. total |
| <input checked="" type="checkbox"/> Form SB/08 2 pgs. in duplicate 4 pgs. total | <input checked="" type="checkbox"/> Fee(s) Enclosed \$694.00 (Check# 146703) |
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